



AMIN ABDEDAIEM

RESEARCHER AND A
APP AND FRONT END
DEVELOPER

ABOUT ME

CEO and founder of LBS Software,

I am an app and graphical designer and computer scientist that has worked in the last 6 years and build cross-platform native apps and designing logos and banners as a freelancer

PERSONAL INFORMATIONS

25yo Algerian programmer/Researcher
born 10/09/1998 oulef , adrar , algeria

EDUCATION

AHMED DRAIA UNIVERSITY

2021-2023 | Academic Masters in intelligent systems

AHMED DRAIA UNIVERSITY

2017-2021 | Academic License in information systems

UDEMY

2020-2021 | Certificate Course in full stack development

UDEMY

2021-2021 | Certificate Course in Data science

ENGLISH

2020-2021 | EF SET Certificate for C2 English Level

FERGANI IT PRIVET SCHOOL

2011-2012 | Certificate of office automation by FERGANI

EXPERTISE

Graphic Design

Illustration

Communication

Data Science

App Development

Math

LANGUAGES

Arabic

French

English

SKILLS

- Computer maintenance
- Computer software scanning
- Vulnerabilities check
- Working with VIM text-editor
- Photoshop
- Adobe Premiere
- Adobe After effects
- fast typing (75 wpm)
- Mastered Office suits (WORD, EXCEL, POWER-POINT)
- System Upgrades (phones, computers)
- Python, Flutter, Type Script, C Programming languages
- C2 English level with 73 Score from efest.org
- fast learner
- Competitive Programming contests
- Linux
- machine learning and deep learning
- linux , mac and windows
- terminal skills
- scripting

EXPERIENCE

2022 LOCAL SONATRACK PETROLIUM INSTITUTION

- Installed and configured with a canon D60 camera a ID card maker (DS3 Sigma card printer)

2022 AHMED DRAIA UNIVERSITY

- Tough 2MRC English class Statistics using PYTHON and PANDAS instead of SPSS and EXCEL

GMAIL



GITHUB



ORCID



GITHUB



CONTACT

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gmail.com

github.com

[googlescholar.com](https://scholar.google.com)

orcid.org

PROJECTS

- 2021 DESIGN GRAPHIC DESIGNER**
- Tasked to make graphics for off line and offline layouts.
 - Edited editorial photos for clients and social media posts
- 2021 FULL STACK WEB DEVELOPMENT PERSONAL PORTFOLIO**
- Created a full website portfolio using MERN technology
- 2021 DESIGNED AND APP DEVELOPMENT SLS-LIVE-VIDEO STORE**
- Created a full E-commerce app using Flutter and google firebase found in the
 - GOOGLE-PLAY
- 2022 SCRIPTING PYTHON SCRIPTS**
- Build a python script that controls the computers of a local library where they shut down automatically when not used for a specific amount of time or at a specific passed time
- 2022 SCRIPTING PYTHON SCRIPT**
- build a python script that convert the local DB of the server host in that local lubrary and compress it and send it automatically 3 times a day
- 2024 DESIGNED AND APP DEVELOPMENT FIELDSNAP MAPPER**
- Created a Android application that uses maps and that acts as a canvas to create and store mapped locations as GPX and export to pre existing, manually made template for excel.

SCIENTIFIC RESEARCH

- 2020 BACHELORS DEGREE THESIS**
- Did a study on the impact of Toknization on hadith classification using mashing learning techniques
- 2023 MASTERS DEGREE THESIS BUILDING A FAKE NEWS DETECTION CORPUS FOR THE DIALECTAL ALGERIAN ARABIC**
- Created FENNEC, the first fake news CORPUS in the Algerian dialect
- 2023 PUBLISHED A PAPER IN THE JOURNAL OF INTELIGENCIA ARTIFICIAL**
- Fake News Detection in Low Resource Languages using SetFit Framework
- 2023 PUBLISHED A PAPER IN THE 6TH INTERNATIONAL CONFERENCE ON NATURAL LANGUAGE AND SPEECH PROCESSING (ICNLSP 2023) CLASS C**
- Exploring BERT Models for Part-of-Speech Tagging in the Algerian Dialect: A Comprehensive Study

- 2023 SUBMITTED A PAPER IN EACL 2024 CLASS A CONFERENCE**
- Enhancing Model Performance through Translation-based Data Augmentation in the context of Fake News Detection
- 2023 SUBMITTED A PAPER IN LREC COOLING 2024 CLASS B CONFERENCE**
- FASSILA: A Corpus for Fake News Detection and Sentiment Analysis for the Algerian Dialect

SCIENTIFIC REVIEWER

- 2024 REVIWED 7 SCIENTIFIC PAPERS**
- Reviewed 6 scientific papers for the journal **Engineering Applications of Artificial Intelligence**
 - Reviewed 1 scientific papers for the journal **Computer Speech & Language**

PROOF OF REVIEWING

Engineering Applications
of Artificial Intelligence
reviewer certificate



CURRENTLY WORKING AT

- Serverpod based flutter app for Food Delivery.
- Serverpod based flutter app for Streaming TV channels, manga, anime and movies.
- Serverpod based flutter windows/linux/android app Invoices(facturisation)